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DATE: October	5, 2004	TIME:					
то:	Examiner Donghee Kang	FAX NO.:	1-703-872-9306				
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	Tonya M. Berger				
APPLN. NO.:	10/088,275	ATTY, DOCKET NO.:	NSG-210US				
TITLE OF APPLN.:	LIGHT-RECEIVING DEVICE A	ND PHOTODETECTOR COMPRIS	SING LIGHT-RECEIVING DEVICE				
FILING DATE:	03/14/2002	ART UNIT:	2811				
FIRST INVENTOR:	Takashi Tagami et al.	CONF. NO.:	8779				
TITLE OF DOCUMENT (and List of Attachments): Transmittal, Fee Transmittal in duplicate,							
Form PTO-2038, Petition for Extension of Time							
	•						

Total Number of Pages: 6 (including this form)

	COMMENTS	
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F-556

PTC/SB/21 (04-04) (AW 06/2004)
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Application Number 10/088,27\$ TRANSMITTAL March 14, 2002 Filing Date **FORM** Takashi Tagami et al. First Named Inventor (to be used for all correspondence after initial filling) 2811 Donghee Kang Examiner Name Total Number of Pages in This Submission 5

Total Number of Fages in This Submis	Atto	rney Docket No.	NSG-210US				
	ENCLOSURES (Check all that	apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	Petition Petition to C Provisional Power of Al Change of Address Terminal Di Request for CD, Number	elated Papers Convert to a Application Itomey, Revocati Correspondence		After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Form PTO-2038			
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks:		•				
SIGNATU	RE OF APPLICANT,	ATTORNEY O	OR AGENT	·			
Firm or Individual Kenneth N, Nigon Name	Regis	Registration No. (Attorney/Agent) 31,549					
Date Occoper 5, 2004							
CERT	IFICATE OF TRANS			the Protet Contentitle outlines			
I hereby certify that this correspondence is being facsin postage as first class mail in an envelope addressed to	Commissioner for Patents	s. P.O. Box 1450, A	Jexandria, VA 2	12313-1450 on the date shown below:			
Typed or printed name Tonya M. Berger	(() 	_					
Signature	MIDUCO	1	Date	October 5, 2004			

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FEE TO ANGAUTTAL			Complete if Known					
FEE TRANSMITTAL	Application Number			, .	10/088,275			
for FY 2004				ı	March 14, 2002			
Effective 10/01/2003. Petent lees ere subject to annual revision.	First Named Inventor			or '	Takashi Tagami et al.			
	Examiner Name [1	Donghee Kang			
Applicant claims small entity status. See 37 CFR 1.27	Art U	Art Unit 2811			2811			
TOTAL AMOUNT OF PAYMENT (\$) 980	Attori	Attorney Docket No. NSG-210US						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
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☐ Check ☑ Credit Card ☐ Money ☐ Other ☐ None Order	3. ADDITIONAL FEES Large Entiry Fee Fee Fee Fee Fee Fee Fee							
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The Director is authorized to: (check all that apply)	1812 1804	2,520 920*	1812	2,520 920				
Charge fee(s) indicated below Credit any overpayments					Examiner action			
Charge any additional fee(s) or any underpayment of feo(s) Charge fee(s) indicated below, except for the filling fee to the	1805	1,840*	1805	1.840	Properting publication of SIR after Examiner action			
above-Identified deposit account.	1251	110	2251	55	Extension for reply within first month ,			
FEE CALCULATION	1262	430	2252	215	Extension for reply within second month			
1. BASIC FILING FEE	1253	980	2253	490	Extension for reply within third month	980		
Large Entity Small Entity	1254	1,530	2254	765	Extension for reply within fourth month			
Fee Fee Fee Fee Description Codo (\$) Codo (\$) Fee Paid	1255	2,080	2255	τ,040	O Extension for reply within fifth month			
1001 790 2001 395 Utility filing fee	1401	340	2401	170	Notice of Appeal			
1002 350 2002 175 Design filing fee	1402	340	2402	170	Filing a brief in support of an appeal			
1003 550 2003 275 Plant filing fee	1403	300	2403	150	Request for one hearing			
1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (S) 0	1452	110	2452	65	Petition to revive — unavoldable			
	7453	1,370	2453	685	Pelilion to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE EXTRS Fee from Fee	1501	1,370	2501	685	Utility Issue foo (or relssue)			
Yotal Claims Delow Paid Yotal Claims -20 = 0 X = 0	1502	490	2502	245	Design issue fee			
Indonesian)	1503	680	2503	330	Plant Issue fee			
Claims = 0 X = 0	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent X 0	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1805	150	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fce Description Code (\$) Code (\$)	8021	40	6021	40	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	1809	790	2609	395				
1201 88 2201 44 Independent claims in excess of S	1810	790	2810	395	CFR § 1.129(a))			
1203 300 2203 150 Multiple dependent dalm, if not paid	,•				examined (37 CFR § 1.129(b))			
1204 88 2204 44 original patent		790	2801	195	Request for Continued Examination (RCE)			
1205 18 2205 9 ** Relassue claims in excess of 20 and over original patent			1802	900	Request for expedited examination of a design application			
SUBTOTAL (Z) (\$) 0	Other fee (spedfy)							
			Basic Fi	iling Fo	ce Paid SUBTOTAL (3) (\$) 980			
"for number previously paid, if greater; For Relassias, see above								
SUBMITTED BY		T			Complete (if applicable)	\longrightarrow		
Vame (Print/Typo) Kerneth IV/Niggs Registration No. Attorney/Agent) 31,549 Telephono (610)407-0700								

October 5, 2005

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P.004/006 F-556

PTC/SB/17 (10-03) (AW 09/2004)
Approved for use through 7/31/2005. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL			Complete if Known Application Number 10/088,275			nown		
for FY 2004						arch 14, 2002		
Effective 10/01/2003. Patent fees are subject to annual revision.						akashi Tagami et al.		
			First Named Inventor Ta)I		
Applicant claims small entity status. See 37 CFR 1.27			lame	- -	Donghee Kang			
	Art U	Init		:	2811	× .		
TOTAL AMOUNT OF PAYMENT (\$) 980	Atton	ney Do	cket No	. 1	NSG-210U\$			
METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION	(continued)		
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The Director is authorized to: (check all that apply) Charge fee(s) indicated below	1804	2,520 920*	1812	920	·	f ex parte recognination	-	
Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840	Examinor action	ation of SIR prior to		
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	1252	430	2252	215				
FEE CALGULATION	1253	980	2253	490	Extension for reply within second month Extension for reply within third month		980	
1. BASIC FILING FEE Large Entity Small Entity	1254	1,530	2254	765		within fourth month	-	
Fee Fee Fee Fee Description	1255	2,080	2255	1,040				
Code (\$) Code (\$) Fee Paid 1001 790 2001 395 Utility filing fee	1401	340	2401	170	, , , , , , , , , , , , , , , , , , , ,		\vdash	
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1003 550 2003 275 Plant filing fee	1403	The state of the s			$\vdash \vdash \vdash$			
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SUBTOTAL (1) (\$)0	1453	1,370	2453	685	Petition to revive -		$\vdash \vdash \vdash$	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685			 	
Extra Fee from Fce Claims below Paid	1502	490	2502	245	Utility Issue fee (or reissue) Design Issue fee		\vdash	
Total Claims -20° = 0 X 0	1503	660	2503	330	Plant issue fee			
Independent -3" = 0 X = 0	1460	130	1460	130		· · · · · · · · · · · · · · · · · · ·		
Multiple Dependent X = 0	1807	50	1807	50				
Large Entity Small Entity	1808	180	1806	180		mation Disclosure Stmt		
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1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))			
1203 S00 2203 150 Multiple dependent cisim, if not poid	1810	790	2810	395	For each additional examined (37 CFR			
1204 88 2204 44 original patent	1801	790	2801	395 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and 1802 900 Request for expedited examination of a do application					d examination of a design			
SUBTOTAL (2) (\$) 0	Other fi	ee (som	cifv)		oppieds/III			
· · · · · · · · · · · · · · · · · · ·	Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (5) 980				7			
**or number previously paid, if greater, For Reissues, see above						(4)	L	
SUBMITTED BY					Com	plete (if applicable)		
Name (PrintType) Kerfreth N. Nigon Resistration No. Attorney/Agent) 31,549				Telephone	(610)407-0700			
Signature // // //					Date	October 5, 2005		

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PTO/SB/22 (08-04) (AW 09/2004)
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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)				Docket Number (Optional) NSG-210US	CENTRA FAX CENTER		
Application Number 10/088,275			Filed March 14, 2002 OCT 0 5 2004				
For	LIGHT-RECE	IVING DEVICE AND PHO	FODETECTOR COMPRISING	LIGHT-RECEIVING DEVICE	2004		
	Art Unit Examiner 2811 Konghee Kang						
	s is a request un dication.	nder the provisions of 37 C	FR 1.136(a) to extend the per	iod for filing a reply in the abo	ve identified		
The	requested exte	ension and fee are as follov	vs (check time period desired	and enter the appropriate fee	below):		
			Fee Small	Entity Fee			
	One month	(37 CFR 1.17(a)(1))	\$110	\$55 \$ <u>. </u>			
	Two months	(37 CFR 1.17(a)(2))	\$430	\$215 \$			
⊠	Three months	(37 CFR 1.17(a)(3))	\$980	\$490 \$ <u>9</u> 8	30		
	Four months	(37 CFR 1.17(a)(4))	\$1530	\$765 \$			
	Five months	(37 CFR 1.17(a)(5))	\$2080	\$\$			
	Applicant claim	ns small entity status. See	37 CFR 1.27.				
	A check in the	amount of the fee is enclos	ed.				
Ø	Payment by cre	edit card. Form PTO-2038	is attached.				
	The Director ha	as already been authorized	to charge fees in this applica	tion to a Deposit Account.			
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		rmation on this form may b credit card information and a		rmation should not be include	d on this		
	I am the	applicant/inventor.					
			ntire interest. See 37 CFR 3. .73(b) is enclosed (Form PTC				
attorney or agent of record. Registration Number: 31,549.							
attomey or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34							
					· ·		
		// Nue	1	15/04			
		Signature		Date			
_		Kenneth N. Nigon		(610)407-0700			
	Typ	oed or Printed Name		Telephone Number			
100	gwill (1994) et e	CERTIFIC	ATE OF MAILING OR TRANSM	SSION	The state of the s		
I he mall	reby certify that the In an envelope a	is correspondence is being de	posited with the United States Por Patents, P.O. Box 1450, Alexar	stal Service with sufficient postag dria, VA 22313-1450, or facsimil	e as first class		
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NOT	E: Signatures of all t	the inventor or assignees of recommend		October 5, 2004 ntative(s) are required. Submit multiple	e forms if more		
than	one signature la req	ulred, she below.		•			
	Total of for	ms are submitted.					

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